



DIAMOND MULTIMEDIA - SPECIFICATION SHEET

SKU 4870X2PE52G

BRAND HD 4800

May 4, 2009 - 4:13 pm

ENG APVD - LK 2008-07-03
MRKTG APVD - LL 2008-05-31

SKU	4870X2PE52G	
PRODUCT	DIAMOND ATI Radeon™ HD 4870 X2 PCIE 2048MB GDDR5 Video Card	
PRODUCT SHORT DESCRIPTION	INTERFACE	PCI Express x16
	GPU	HD 4870 X2
	CORE CLOCK	750 MHZ x 2
	MEMORY CLOCK	900 MHZ x 2
	MEMORY CONFIGURATION	64Mx32
	MEMORY TYPE	GDDR5
	MEMORY BANDWIDTH	180.6 GB/sec
	MEMORY SIZE	2048MB
	MEMORY CONTROLLER INTERFACE	256-Bit x 2
	PORTS	2 Dual-Link DVI, Video Out [S-Video, Composite, HDTV]
	DUAL LINK DVI	Hydravision 4

PRODUCT DETAILED DESCRIPTION	ATI Avivo™ HD Video & Media The ATI Radeon HD 4000 Series of GPUs allow you to experience the power of HD with graphics processing designed for how you work and play. The Diamond Radeon™ HD 4870 X2 delivers outstanding performance at a great price. Advance to the next generation of HD game performance and life-like realism thanks to DirectX® 10.1 capabilities and plug-and-play ATI CrossFireX™ multi-GPU upgradeability. Watch the latest Blu-ray and HD-DVD videos in full 1080p HD and upscale beyond - without placing huge demands on your CPU. Enjoy break-through efficiency with more processing performance per watt and energy-saving features to help save you money.
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PRODUCT FEATURES	<ul style="list-style-type: none">● GPU: Radeon™ HD4870 X2● Bus Type: PCI-Express● Core Clock: 750 MHZ x 2● Memory Size: 2048MB● Memory Configuration: 64Mx32 GDDR5● Memory Interface: 256-Bit X 2● Memory Speed: 900 MHZ x 2● Two Dual Link DVI + HDTV-Out (HDMI support VIA Adapter)
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SYSTEM REQUIREMENT	EXTERNAL POWER REQUIREMENT	6 pin & 8 pin Molex
	CPU	Min. Intel 2.0 Celeron, Pentium Intel Duo, AMD 3800+ or higher
	CPU SPEED	2.0 Ghz or faster
	MEMORY	1024MB
	HARD DISK	480MB available hard disk space
	SYSTEM BUS	PCI Express x16
	SLOT	DOUBLE
	CHASSIS	N/A
	MONITOR	Digital flat-panel (DFP) displays or DVI-I Compatible or digital CRT display or High-resolution VGA monitor
	INTERNET ACCESS	N/A
	USB	NO
	CD DVD	YES
	POWER SUPPLY	550 Watt or greater power supply with 75 Watt 6-pin and 8-pin PCI Express® power connector recommended.

OPERATING SYSTEM	MCE WINXP WINXP64 WINVISTA32 WINVISTA64
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FORM FACTOR	Standard Profile Full-Height
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DIMENSIONS	[PRODUCT] : 11.75 X 9.5 X 3 [RETAIL BOX] : 11.75 X 9.5 X 3 [S BUILDER] : 11.75 X 7.25 X 2
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WEIGHT	[PRODUCT WEIGHT] : 2.75 LBS [PRODUCT WITH CONTENT WEIGHT] : 3.55 LBS
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UPC	RETAIL PACKAGE UPC : 757448006490
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PACKAGE CONTENT	<ul style="list-style-type: none">● DIAMOND ATI RADEON HD 4870X2 PCIE 2048MB GDDR5 VIDEO CARD● QUICK START GUIDE● INSTALL CD● S-VIDEO CABLE● CROSSFIRE BRIDGE INTERCONNECT● COMPONENT HDTV ADAPTER● DVI-TO-VGA ADAPTER● DVI-TO-HDMI ADAPTER
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PRODUCT WEBPAGE	http://www.diamondmm.com/4870X2PE52G.php
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PRODUCT NOTES	California Health & Safety Notice : The solder used in this product contains lead, a chemical known to the State of California to cause birth defects and other reproductive harm. Please wash hands after handling internal components and circuit boards and avoid inhalation of fumes if heating the solder.
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